Aliyeh Kazemi

List of Publications by Year
in descending order

22 papers	439 citations	840776 11 h-index	752698 20 g-index
22 all docs	22 docs citations	22 times ranked	509 citing authors

#	Article	IF	Citations
1	Multi-objective cost-load optimization for demand side management of a residential area in smart grids. Sustainable Cities and Society, 2017, 32, 171-180.	10.4	129
2	Evaluation of alternative fuels for light-duty vehicles in Iran using a multi-criteria approach. Renewable and Sustainable Energy Reviews, 2017, 72, 295-310.	16.4	66
3	Improving DWT-RNN model via B-spline wavelet multiresolution to forecast a high-frequency time series. Expert Systems With Applications, 2019, 138, 112842.	7.6	53
4	Sustainable fuel portfolio optimization: Integrated fuzzy multi-objective programming and multi-criteria decision making. Journal of Cleaner Production, 2018, 176, 304-319.	9.3	25
5	A robust multi-objective optimization model for inventory and production management with environmental and social consideration: A real case of dairy industry. Journal of Cleaner Production, 2021, 294, 126230.	9.3	25
6	Does the short-term boost of renewable energies guarantee their stable long-term growth? Assessment of the dynamics of feed-in tariff policy. Renewable Energy, 2020, 159, 1252-1268.	8.9	22
7	Oil price future regarding unconventional oil production and its near-term deployment: A system dynamics approach. Energy, 2021, 222, 119878.	8.8	20
8	A Multi-Level Fuzzy Linear Regression Model for Forecasting Industry Energy Demand of Iran. Procedia, Social and Behavioral Sciences, 2012, 41, 342-348.	0.5	18
9	Evaluating the performance of genetic and particle swarm optimization algorithms to select an appropriate scenario for forecasting energy demand using economic indicators: residential and commercial sectors of Iran. International Journal of Energy and Environmental Engineering, 2015, 6, 345-355.	2.5	14
10	Selection of the best ARMAX model for forecasting energy demand: case study of the residential and commercial sectors in Iran. Energy Efficiency, 2016, 9, 339-352.	2.8	12
11	An enhanced neural network model for predictive control of granule quality characteristics. Scientia Iranica, 2011, 18, 722-730.	0.4	11
12	Multi-objective optimization-simulation model to improve the buildings' design specification in different climate zones of Iran. Sustainable Cities and Society, 2018, 40, 394-415.	10.4	11
13	A Multi-level Artificial Neural Network for Gasoline Demand Forecasting of Iran. , 2009, , .		7
14	Policy analysis of greenhouse gases' Mitigation in Iran Energy Sector Using System Dynamics Approach. Environmental Progress and Sustainable Energy, 2016, 35, 1221-1230.	2.3	7
15	Financial barriers to residential buildings' energy efficiency in Iran. Energy Efficiency, 2022, 15, .	2.8	5
16	A system dynamics investigation of project portfolio management evolution in the energy sector. Kybernetes, 2019, 49, 505-525.	2.2	4
17	Talent management in government organizations: identification of challenges and ranking the solutions to address them. International Journal of Productivity and Performance Management, 2022, 71, 1444-1468.	3.7	3
18	A Hybrid Approach of Partial Least Squared Analysis and Artificial Neural Networks for Predictive Control of a Ceramic Process. Transactions of the Indian Ceramic Society, 2010, 69, 89-98.	1.0	2

#	Article	IF	Citations
19	Energy Resource Allocation in Iran: A Fuzzy Multi-Objective Analysis. Procedia, Social and Behavioral Sciences, 2012, 41, 334-341.	0.5	2
20	A fuzzy linear programming model for allocation of oil and gas resources in iran with the aim of reducing the greenhouse gases. Environmental Progress and Sustainable Energy, 2013, 32, 854-859.	2.3	2
21	Application of PSO algorithm to choose the best scenario for energy demand forecast of residential and commercial sectors in Iran. International Journal of Energy Sector Management, 2016, 10, 576-593.	2.3	1
22	Energy resource allocation in Iran regarding targeted subsidies reform. Energy Sources, Part B: Economics, Planning and Policy, 2016, 11, 874-881.	3.4	0